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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. BRUCE First Inventor NOTIFYING

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS Soe MPEP chapter 600 concerning utility patient application contents. ADDRESS TO: Assistant Commissioner for Plants, 100 Plants of the Commissioner for Plants of the Commissioner for Plants, 100 Plants of the Commissioner for Plants of the Commissioner for Plants, 100 Plants of the Commissioner for Plants, 100 Plants of the Commissioner for Plants of the Com			7.00(<i>b</i>)) L	Aproce II	iaii Label IVC			
See MFEP chapter 600 concerning utility patent application contents. See Transmittal Form (e.g., PTOSR)	100			ADDR	ESS TO:	Assistant Co	mmiss Applica	ioner for Patent
1. Selection (e.g., PTO/SB/17) 2. Separation (e.g., PTO/SB/17) 3. Specification (Total Pages			contents.			Washington	, DC 20	0231
Applicant claims small entity status. Specification Specification Specification Cross Reference to Related Applications - Descriptive title of the invention Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D Reference to Sequence (Sting), a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention	1. Fee Transmittal	Form (e.g., PTO/SB/17)		7.	CD-ROM or CI	D-R in duplica	te, larg	
Specification Cross Reference to Related Applications Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored Rt Description to Related Applications Statement Regarding Fed sponsored Rt Description Statement Regarding Fed sponsored Rt Description Statement Regarding Fed sponsored Rt Description Send Description Brief Summary of the Invention Brief Description Claim(s) Detailed Description Claim(s) Abstract of the Disclosure A CCOMPANVING APPLICATION PARTS Statement Statement verifying identity of above copies ACCOMPANVING APPLICATION PARTS Statement Sta	Applicant claims	small entity status.		8. Nucleo	Computer Prog otide and/or Am	gram (<i>Append</i> ino Acid Segu	lix) Ience S	Submission
Computer variagement set forth below)	i/		1,	(if app	glicable, all nece	essary)		Jubi 111991011
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- Statement Regarding Fed sponsored R & D - Reference to sequence listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	 Cross Referen 	ce to Related Applications		b. Spe	cification Sequ	ence Listing	on:	
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4.	 Statement Red 	garding Fed sponsored R & D			i. CD-R	OM or CD-R	(2 соріє	es); or
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Abstract of the Disclosure	- Detailed Descr	ription		1 1				
Attorney Attorney Attorney Attorney Attorney Attorney Attorney English Translation Document (if applicable) Information Disclosure Statement (IDS)/PTO-1449 Statement (IDS)/PTO-1449 Return Receipt Postcard (MPEP 503) (For continuation with Box 18 completed) I. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.53(0)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Industrian Industrian Industrian Industrian Application in Industrian In	- Claim(s) - Abstract of the	e Disclosure		10	37 CFR 3.73(b) Statement	Г	Power of
5. Oath or Declaration [Total Pages 2] 12. Information Disclosure Copies of IDS 2 12. Information Disclosure Copies of IDS 3 13. Pelleminary Amendment Copy Copy from a prior application (37 CFR 1.63 (d)) 13. Preliminary Amendment Copy (for continuation/divisional with Box 18 completed) 14. Image: Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Copies of IDS 2 (Information Disclosure Copy from a prior application with Box 18 completed) 14. Image: Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Copies of IDS 2 (Information Disclosure Copy from the prior application for the prior application post of the prior of prior in the prior application, see 37 CFR 1.76 16. Copy of Priority is claimed) 16. Copy of Priority is claimed) 16. Copy of Priority is claimed or its equivalent. 17. Copy of the priority is claimed or its equivalent. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Copy of priority is claimed or its equivalent. 17. Copy of priority is claimed or its equivalent. 18. If a CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application how and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Copy of priority is claimed or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) 19. Correspondence address below 19. Country 19. Country			7					_
a. Newly executed (original or copy) a. Newly executed (original or copy) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.6.(3)(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 19. Continuation of Divisional Continuation—n-part (CIP) Prior application OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insed Customer No. of Atlach bar code label here) Name 13. Preliminary mendment 14. Setum Receipt Postscard (MPEP 503) (Should be specifically itemized) 15. [If toreign priority is claimed) Nonpublication Request under 35 U.S. C. 122 (b)(2)(B)(I), Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or its equivalent. 19. CORTESPONDENCE OF application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application, and is hereby incorporated by reference. The incorporation continuition of divisional application and is hereby incorpora		J.S.C. 113) [Total Sheets					ent (if a	
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named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33 (b). 16.	i. DELET	TION OF INVENTOR(S) atement attached deleting inventor(s)		15.	Certified Copy	v of Priority D	ocume	nt(s)
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-n-part (CIP) of pnor application No Divisional Proc application application normation: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insed Customer No. or Attach bar code label here) or Correspondence address below Name 1 SRUCE NIVEN Address City ARVADA State COLDRADO Zip Code 80005 Country USA Telephone 303 4225852 Fax Name (Print/Type) 13 RUCE NIVEN Registration No. (Attorney/Agent)	named in	the prior application, see 37 CFR		16.	Nonpublicatio	n Request un	der 35	U.S.C. 122
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$)	601	28	י

Complete if Known						
Application Number						
Filing Date						
First Named Inventor	BRUCE	DG	NIVEN			
Examiner Name						
Group Art Unit						
Attorney Docket No.						

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES						
Deposit Account			Large Entity Small Entity					
Deposit		Fee Code	Fee (\$)	Fee Code	Fee e (\$)	Fee Description	Fee Paid	
Account Number		105	130	205	65	Surcharge - late filing fee or oath		
Deposit Account		127	50	227	25	Surcharge - late provisional filing fee or		
Name —————		121	50	22,	20	cover sheet		
The Commissioner is authorized to: (check all that a		139	130	139	130	Non-English specification		
Charge fee(s) indicated below	overpayments f this application	147	2,520	147	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filing		112	920*	112	920*	Requesting publication of SIR prior to		
to the above identified deposit account.		113	1,840*	113	1 840*	Examiner action Requesting publication of SIR after		
FEE CALCULATION		1 10	1,0-10		1,010	Examiner action		
1. BASIC FILING FEE		115	110	215	55	Extension for reply within first month		
Large Entity Small Entity		116	400	216	200	Extension for reply within second month		
Fee Fee Fee Fee Fee Description Code (\$)	Fee Paid	117	920	217	460	Extension for reply within third month		
101 740 201 370 Utility filing fee	370		1,440	218	720	Extension for reply within fourth month		
106 330 206 165 Design filing fee	3,0	128	1,960	228	980	Extension for reply within fifth month		
107 510 207 255 Plant filing fee		119	320	219	160	Notice of Appeal		
108 740 208 370 Reissue filing fee		120	320	220	160	Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	<u> </u>	121	280	221	140	Request for oral hearing		
SUBTOTAL (1) (\$) 370		1	1,510	138	•	Petition to institute a public use proceeding		
		140	110	240	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AN Fee fi	om		1,280	241	640	Petition to revive - unintentional		
Total Claims	w Fee Paid	ì	1,280		640	Utility issue fee (or reissue)		
Independent 7 3** = 1 V (1.2]=[42]	143	460 620	1	230 310	Design issue fee Plant issue fee		
Claims L4 A L4		144	130	122	130			
Manapa Daponasin						Petitions to the Commissioner		
Large Entity Small Entity		123 126	50 180	123 126	50 180	Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description Code (\$)				1		Submission of Information Disclosure Stmt		
103 18 203 9 Claims in excess of 2	0	581	40	581	40	Recording each patent assignment per property (times number of properties)		
102 84 202 42 Independent claims in	excess of 3	146	740	246	370	Filing a submission after final rejection		
104 280 204 140 Multiple dependent cl	aim, if not paid	149	740	249	370	(37 CFR § 1.129(a)) For each additional invention to be		
109 84 209 42 ** Reissue independe over original patent	nt claims	143	140	243	510	examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue daims in e		179	740	279	370	Request for Continued Examination (RCE)		
and over original pa	nem	169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 231			Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above			uced by	/ Basi	c Filing	Fee Paid SUBTOTAL (3) (\$)		

SUBMITTED BY		Complete (d	Complete (if applicable)		
Name (Print/Type)	BRUCE NIVEN	Registration No. (Attorney/Agent)	Telephone	303 4225852	
Signature	13. A.		Date	2/20/2002	

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